

01/30/02



J1054 U.S. PTO

02-04-02

PATENT

Attorney Docket No. KOBAY17.001AUS

Date: January 30, 2002

Page 1



ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): 1) Shunichi Matsushita  
2) Yoshihiro Emori  
3) Shu Namiki

For:

**PUMP LIGHT SOURCE DEVICE FOR OPTICAL RAMAN AMPLIFICATION AND OPTICAL RAMAN  
AMPLIFICATION SYSTEM USING THE SAME**

(X) This application claims priority under 35 U.S.C. §119 to Japanese Patent Application number 2001-22620,  
filed January 31, 2001.

Enclosed are:

(X) Eleven (11) sheets of drawings.

## CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	12 - 20 =	0 ×	\$18	\$0
Independent Claims	5 - 3 =	2 ×	\$84	\$168
If application contains any multiple dependent claims(s), then add			\$280	\$280

**FILING FEE TO BE PAID  
AT A LATER DATE**

\$1,188.00

(X) Please use Customer No. 20,995 for the correspondence address.

Mark M. Abumeri  
Registration No. 43,458  
Attorney of Record

# Knobbe Martens Olson & Bear LLP

Intellectual Property Law

550 West C Street  
Suite 1200  
San Diego CA 92101  
Tel 619-235-8550  
Fax 619-235-0176  
www.kmob.com

Mark M. Abumeri  
mabumeri@kmob.com

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : KOBAY17.001AUS

Applicant(s) : Matsushita, et al.

For : PUMP LIGHT SOURCE DEVICE FOR  
OPTICAL RAMAN AMPLIFICATION AND  
OPTICAL RAMAN AMPLIFICATION  
SYSTEM USING THE SAME

Attorney : Mark M. Abumeri

"Express Mail"  
Mailing Label No. : EV 041016711 US

Date of Deposit : January 30, 2002

I hereby certify that the accompanying

Transmittal letter; specification in twenty-nine (29) pages; eleven (11) sheets of  
drawings; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Fernando Guilarte

S:\DOCS\MMA\MMA-4463.DOC/cfg/013002

Newport Beach  
949-760-0404

San Francisco  
415-954-4114

Los Angeles  
310-551-3450

Riverside  
909-781-9231

10062139-013002  
2002 JAN 30